Science Activities

INDEX TO VOLUME 31 SPRING 1993-WINTER 1994

TITLES

A Show of "Hands," John W. McLure, no. 1:29-36

AC/DCs of Electricity, The, Michael J. Calhoun, no. 2:34–36

After the Maples—What Then?, Carmen E. Trisler, no. 1:19–25 Biological Censuses, John W.

McLure, no. 2:8–11 Cell Game, Pam Helfers Riss, no. 2:32, 33

Choices and Preferences, "Water Index," National Project WET, no. 4:18

Density: A Discovery Approach, William Rieck, no. 2:19–23

How Do You Manage?, Ann C. Howe, no. 1:11-13

Incredible Journey, The, National Project WET, no. 4:24

Interactive Display Case, Jeff Jay, no. 1:34, 35

Interpreting Weather Maps, P. Sean Smith and Brent A. Ford, no. 2:13-18

It's Alive, Roberta J. Aram, no. 3:31-35

Macroinvertebrate Mayhem, National Project WET, no. 4:48 Magnetic Minerals, William S.

Cordua, no. 1:37, 38 Make a Solar System, no. 1:26, 27 Perspectives, National Project WET,

no. 4:54 Phases of the Moon, M. Nissani, no.

3:26–29
Problem Solving on a Monorail,

Problem Solving on a Monorail, Lloyd H. Barrow et al., no. 3:37, 38

Pupils Learn on Their Own in Science, Marlow Ediger, no. 3:15, 16

Rainy Day Hike, National Project WET, no. 4:30

Reaching Your Limits, National Project WET, no. 4:40

Sci-Fi Science, Ann K. Nauman and Edward L. Shaw, no. 3:18-20 Sparkling Water, National Project

WET, no. 4:44 String, John R. Caldwell, no. 1:8–10 Sum of the Parts, National Project WET, no. 4:34 Taller, Janice VanCleave, no. 3:23-25

Tools of the Trade, Ralph St. Andre, no. 2:25-30

Trees and the Seasons, Jorie Hunken, no. 1:15–18

Using Water Testing Data Sets, Gary F. Varrella, no. 3:9-14

Water Log, National Project WET, no. 4:13

AUTHORS

Aram, Roberta J., It's Alive, no. 3:31-35

Bajpai, Sunita (see Barrow, Lloyd H.)

Barrow, Lloyd H., et al., Problem Solving on a Monorail, no. 3:37, 38

Caldwell, John R., String, no. 1:8-10

Calhoun, Michael J., The AC/DCs of Electricity, no. 2:34-36

Cordua, William S., Magnetic Minerals, no. 1:37, 38

Ediger, Marlow, Pupils Learn on Their Own in Science, no. 3:15,

Ford, Brent A. (see Smith, P. Sean) Forester, Debbie (see Barrow, Lloyd H.)

Howe, Ann C., How Do You Manage?, no. 1:11-13

Hunken, Jorie, Trees and the Seasons, no. 1:15–18

Jay, Jeff, Interactive Display Case, no. 1:34, 35

Litherland, Rebecca (see Barrow, Lloyd H.)

McLure, John W., A Show of "Hands," no. 1:29-32

Biological Censuses,
 no. 2:8–11

National Project WET, Choices and Preferences, "Water Index," no.

no. 4:24

Mayhem, no. 4:49

Perspectives, no. 4:54
Rainy Day Hike, no. 4:30

. Reaching Your Limits,

-----. Sparkling Water, no. 4:44
-----. Sum of the Parts, no. 4:34

---. Water Log, no. 4:13

Nauman, Ann K., and Edward L. Shaw, Sci-Fi Science, no. 3:18–20 Nissani, M., Phases of the Moon,

no. 3:26–29 Rieck, William, Density: A Discovery Approach, no. 2:19–23

ery Approach, no. 2:19–23 Riss, Pam Helfers, Cell Game, no. 2:32, 33

Shaw, Edward L. (see Nauman, Ann K.)

Smith, P. Sean, and Brent A. Ford, Interpreting Weather Maps, no. 2:13-18

St. Andre, Ralph, Tools of the Trade, no. 2:25-30

Trisler, Carmen E., After the Maples—What Then?, no. 1:19-25

VanCleave, Janice, Taller, no. 3:23-25

Varrella, Gary F., Using Water Testing Data Sets, no. 3:9-14

BOOK REVIEWS

Barrett, Katherine, et al., Investigating Artifacts: Making Masks, Creating Myths, Exploring Middens (reviewed by John W. McLure), no. 1:45

Bass, Rick, Oil Notes (reviewed by John W. McLure), no. 1:46 Bergland, Richard, Fabric of the

Mind (reviewed by Barry Guinagh), no. 1:45

Gardner, Robert, Investigate and Discover Light and Investigate and Discover Forces and Machines (reviewed by Julian R. Brandou), no. 1:44, 45

Haven, Kendall, Marvels of Science: 50 Fascinating 5-Minute Reads (reviewed by John W. McLure), no. 3:44, 45

Hunken, Jorie, *Botany for All Ages* (reviewed by Robert W. Hoshaw), no. 1:45, 46

Kaner, Etta, Sound Science (reviewed by Julian R. Brandou), no. 3:44

Peacock, Graham, and Cathy Chambers, *The Super Science Book of Materials* (reviewed by Jacqueline Mallinson), no. 2:42

Ridpath, Ian, Atlas of the Stars and Planets: A Beginner's Guide to the Universe (reviewed by Elissa Malcohn), no. 3:45 Ward, Alan, 1,000 Ideas for Primary Science (reviewed by Edward L. Shaw), no. 1:46

Wellington, Jerry, *The Super* Science Book of Space (reviewed by Jacqueline Mallinson), no. 2:42

Willow, Diane, and Emily Curran, Science Sensations: Easy-to-Do Activities that Explore the Science Bebind Such Everyday Marvels as Rainbows, Bubbles, and Kaleidoscopes (reviewed by Edward L. Shaw), no. 1:46 Zubrowski, Bernie, Mirrors (re-

viewed by Julian R. Brandou), no. 2:42

SUBSCRIBE

Science Activities

ORDER FORM

☐ YES! I would like to order a one-year subscription to **Science Activities**, published quarterly. I understand payment can be made to Heldref Publications or charged to my VISA/MasterCard (circle one).

□\$30.00 individuals □\$54.00 institutions

EXPIRATION DATE_____

ACCOUNT#__ SIGNATURE_

NAME/INSTITUTION___

ADDRESS_

CITY/STATE/ZIP_

COUNTRY_

ADD \$10.00 FOR POSTAGE OUTSIDE THE U.S. ALLOW 6 WEEKS FOR DELIVERY OF FIRST ISSUE.

SEND ORDER FORM AND PAYMENT TO:

HELDREF PUBLICATIONS, SCIENCE ACTIVITIES

1319 EIGHTEENTH STREET, NW, WASHINGTON, DC 20036-1802

PHONE (202) 296-6267 FAX (202) 296-5149

SUBSCRIPTION ORDERS 1 (800) 365-9753

Science Activities is a store-

- house of up-to-date, creative science projects for the K-12
- classroom teacher. A one-
- step source of experiments, explorations, and projects in
- the biological, physical, and
- behavioral sciences, its ideas have been teacher-tested,
- providing the best of actual
- classroom experiences.
- Regular departments feature
- news notes, computer news,
- book reviews, and new products and resources for the
- classroom.

